In re Appln. of SEKIGUCHI et al. Application No. Unassigned

## SPECIFICATION AMENDMENTS

Replace the paragraph beginning at page 1, line 6 with:

The present invention relates to a lamp having an illuminant section, for reflecting and condensing lights light emitted from the an illuminant within the range of an optional a radiation angle, and relates to a condensing optical system and an image display device which use the lamp.

Replace the paragraph beginning at page 1, line 13 with:

FIG.1 is a diagram showing a configuration of a condensing optical system using a conventional lamp and showing a sectional view of the condensing optical system which has been cut by an optional plane including an the optical axis of the optical system.

Replace the paragraph beginning at page 1, line 22 with:

The illuminant 101a has a glass bulb and electrodes placed at the center of the bulb. The light is generated in and emitted from a space between beth the electrodes. The space between the electrodes is a light source of the illuminant 101a.

Replace the paragraph beginning at page 1, line 26 with:

The lamp reflector 101b is a reflecting mirror formed on an ellipsoid of revolution, in which the illuminant 101a is so formed that located at one of two focuses foci of the ellipsoid of revolution (hereinafter referred to with as "parabolic focus") is placed and at the center position of both between the electrodes. The ellipsoid of revolution reflects the light emitted from the illuminant 101a.

Replace the paragraph beginning at page 2, line 4 with:

When <u>lights</u> <u>light</u> emitted from one of the <u>focuses</u> <u>foci</u> of the ellipsoidal surface on the optical axis <u>are is</u> reflected <u>at by</u> the ellipsoid of revolution, it is well known that all of the reflected <u>lights are light is</u> condensed into the other focus of the ellipsoidal. That is, <del>both</del> the two <del>focuses</del> of the ellipsoidal are conjugate points.

In re Appln. of SEKIGUCHI et al. Application No. Unassigned

Replace the paragraph beginning at page 2, line 10 with:

The use of this principle can make the lamp having the have a condenser function. When compared with the lamp using the paraboloid of revolution generating parallel lights light, the lamp 101 can be constructed with a small number of components because the ellipsoid of revolution has the function to condense lights condenses light and it thereby does not require any condenser lens for condenser the condensing parallel lights light into the lens focus.

Replace the paragraph beginning at page 14, line 27 with:

FIG4 is a diagram showing an optical path of a <u>light</u> transmitted <del>light</del> through a rod integrator;

Replace the paragraph beginning at page 16, line 7 with:

FIG.19A and 19B are diagram diagrams showing the operation and the effect of the condensing optical system according to the third embodiment of the present invention; and